**QUESTIONS ON SRF (STUDENT&TEACHER)**

1. WAQTD NAME AND SALARY OF THE TEACHERS WHO ARE EARNING ODD SALARY

ANS: SELECT TNAME,SALARY

FROM TEACHER

WHERE MOD(SALARY,2)=1;

1. WAQTD NAMES OF THE TEACHERS WHO ARE HAVING MORE THAN 5 CHARACTRES IN THEIR NAME.

ANS: SELECT \*

FROM TEACHER

WHERE LENGTH(TNAME)>5;

1. WAQTD NAME OF STUDENT IN UPPER CASE AND LOCATION IN LOWER CASE AND GENDER SHOULD BE INTIAL LETTER IN UPPER REMAING LETTERS IN LOWER,WHOSE ARE FROM BANGALORE.

ANS: SELECT UPPER(SNAME),LOWER(LOCATION),INITCAP(GENDER)

FROM STUDENT

WHERE LOCATION=’BANGALORE’;

1. WAQTD NAME AND LOCATION OF THE STUDENTS WHO HAVE LAST SECOND CHAR AS ‘A’ IN THEIR NAME.

ANS: SELECT SNAME,LOCATION

FROM STUDENT

WHERE SUBSTR(SNAME,-1)=’E’;

1. WAQTD DETAILS OF THE TEACHERS WHOSE NAME START AND ENDS WITH SAME CHARACTER.

ANS: SELECT \*

FROM TEACHER

WHERE SUBSTR(TNAME,1,1)=SUBSTR(TNAME,-1);

1. WAQTD NAMES OF STUDENTS WHO HAVE 4TH CHAR AS ‘S’ IN THEIR NAME.

ANS: SELECT SNAME

FROM STUDENT

WHERE SUBSTR(SNAME,4,1)=’S’;

1. WAQTD NAMES,BRANCH AND GENDER OF THE STUDENTS ,IF THEY HAVE CHAR ‘P’ PRESENT ATLEAST 4 TIMES IN THEIR LOCATION.

ANS: SELECT SNAME,BRANCH,GENDER

FROM STUDENT

WHERE INSTR(LOCATION,’A’,1,4)>0;

1. WAQTD DETAILS OF THE STUDENTS IF THEY HAVE CHAR ‘R’ EXACTLY THRICE IN THEIR LOCATION.

ANS: SELECT \*

FROM STUDENT

WHERE (LENGTH(LOCATION)-LENGTH(REPLACE(LOCATION,’R’)))=3;

1. WAQTD NAMES OF THE TEACHERS WHOSE NAME ENDS WITH VOWELS.(ALL NAMES ARE IN UPPER CASE)

ANS: SELECT TNAME

FROM TEACHER

WHERE SUBSTR(TNAME,-1)=’A’ OR SUBSTR(TNAME,-1)=’E’ OR SUBSTR(TNAME,-1)=’I’ OR SUBSTR(TNAME,-1)=’O’ OR SUBSTR(TNAME,

-1)=’U’;

OR

SELECT TNAME

FROM TEACHER

WHERE SUBSTR(TNAME,-1) IN (‘A’,’E’,’I’,’O’,’U’);

1. WAQTD NAME OF THE STUDENTS BY REPLACING CHAR ‘A’ IN THEIR NAME.

ANS: SELECT REPLACE(SNAME,’A’)

FROM STUDENT;

1. WAQTD DETAILS OF TEACHERS WHO HAVE EVEN EXPERIENCE NUMBER.

ANS: SELECT \*

FROM STUDENT

WHERE MOD(EXPERIENCE,2)=0;

1. WAQTD DETAILS OF THE TEACHERS WHOSE DEPARTMENT STARTS WITH CONSONANTS.(ALL NAMES ARE IN UPPER CASE).

ANS: SELECT \*

FROM TEACHER

WHERE SUBSTR(DEPARTMENT,1,1) NOT IN (‘A’,’E’,’I’,’O’,’U’);

OR

SELECT \*

FROM TEACHER

WHERE SUBSTR(DEPARTMENT,1,1)!=’A’ AND

SUBSTR(DEPARTMENT,1,1)!=’E’ AND SUBSTR(DEPARTMENT,1,1)!=’I’ AND SUBSTR(DEPARTMENT,1,1)!=’O’ AND SUBSTR(DEPARTMENT,1,1)!=’U’;

1. WAQTD DETAILS OF TEACHERS WHO HIRED AT 11AM.

ANS: SELECT \*

FROM TEACHER

WHERE TO\_CHAR(HIREDATE,’HH24’)=11;

1. WAQTD DETAILS OF STUDENTS WHO BORN IN MONTH OF JANUARY ON TUESDAY.

ANS: SELECT \*

FROM STUDENT

WHERE TO\_CHAR(DOB,’MON’)=’JAN’AND TO\_CHAR(DOB,’DY’)=’TUE’;

1. WAQTD FIRST 3 CHARACTERS OF NAME IN REVERSE AND REMAINING IN LOWER CASE IN STUDENT TABLE.

ANS: SELECT REVERSE(SUBSTR(TNAME,1,3))||UPPER(SUBSTR(TNAME,4))

FROM STUDENT;